#6

PCT10

RAW SEQUENCE LISTING   DATE: 01/22/2002
PATENT APPLICATION: US/10/018,878 TIME: 13:20:26

Input Set : A:\PX3813 Seq.txt
Output Set: N:\CRF3\01182002\J018878.raw

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 2 <110> APPLICANT: Anderson, David M
 3        Liu, Lin
 4        Podkovyrov, Sergey
 5        Wang, Baomin
 7 <120> TITLE OF INVENTION: Vectors, cells and processes for pyrimidine
 8        deoxyribonucleosides production
10 <130> FILE REFERENCE: P1049
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/018,878
C--> 13 <141> CURRENT FILING DATE: 2001-12-19
15 <150> PRIOR APPLICATION NUMBER: US 09/345492
16 <151> PRIOR FILING DATE: 1999-07-01
18 <150> PRIOR APPLICATION NUMBER: US 60/141827
19 <151> PRIOR FILING DATE: 1999-07-01
21 <160> NUMBER OF SEQ ID NOS: 9
23 <170> SOFTWARE: PatentIn Ver. 2.1
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27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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43 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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61 <211> LENGTH: 34
62 <212> TYPE: DNA
63 <213> ORGANISM: Artificial Sequence
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66 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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72 <211> LENGTH: 30
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74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Description of Artificial Sequence: DNA insert
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Part of a double stranded DNA insert. The
81       non-overhanging part of SEQ ID NO: 6 is the
82       complement
84 <400> SEQUENCE: 5
85 cgagcccgcc taatgagcgg gctttttttt                                 30
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88 <211> LENGTH: 38
89 <212> TYPE: DNA
90 <213> ORGANISM: Artificial Sequence
92 <220> FEATURE:
93 <223> OTHER INFORMATION: Description of Artificial Sequence: DNA insert
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Part of a double stranded DNA insert. SEQ ID NO: 5
97       is the complement of the non-overhanging part of
98       the sequence
100 <220> FEATURE:
101 <221> NAME/KEY: misc_feature
102 <222> LOCATION: (1)..(4)
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107 <222> LOCATION: (35)..(38)
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116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
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141 <213> ORGANISM: Artificial Sequence
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146 <400> SEQUENCE: 9
147 agcaaacatt aaacagcgtg caattacata ttgataatca ggttc               45
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              VERIFICATION SUMMARY              DATE: 01/22/2002
              PATENT APPLICATION:  US/10/018,878    TIME: 13:20:27

              Input Set : A:\PX3813 Seq.txt
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L:12 M:270 C: Current Application Number differs, Replaced Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date